

TAW 2612



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hong Jin Kong, et al.
 Application No.: 10/554,212
 Date Filed: 10/24/2005
 Title: DEVICE FOR GENERATING PLANE BEAM/CONICAL SHAPE BEAM
 AND SECURITY DEVICE USING GENERATED PLANE BEAM/CONE
 BEAM
 Examiner: Unassigned
 Group Art: 2612
 Confirmation No.: 4516
 Docket: 2400/8

INFORMATION DISCLOSURE STATEMENT (IDS)

MAIL STOP AMENDMENT

Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I. COPIES

- a. A legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- b. Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial NumberU.S. Filing Date

II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).
- b. A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. The following additional information is provided for the Examiner's consideration:

III. CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.Filing DateArt Unit

FEES

IV. **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b):** (check one box)

a. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.

b. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.

c. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.

d. before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.

V. **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c):** (check one box)

before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).

a. No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p).

b. See the statement below. No fee is required.

VI. **THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(d):**
on or before payment of the issue fee and is accompanied by the following:

1) a statement under 37 C.F.R. §1.97(e) as provided below; and

2) charge deposit account 50-1047 the petition fee set forth in §1.17(p).

VII. **STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)**
The undersigned hereby states that

a. each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or

b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or

c. some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

VIII. **PAYMENT OF FEES**

A check in the amount of _____ is enclosed for the above-identified fee(s).

Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s).

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047.

Two Copies of this paper are attached for Deposit Account charges and debits.

It is Applicant(s)'opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047.

Respectfully submitted,
Mayer & Williams PC



Stuart H. Mayer
Attorney for Applicant
Reg. No. 35,277
Tel. 908-518-7700

Mayer & Williams PC
Customer Number 27774

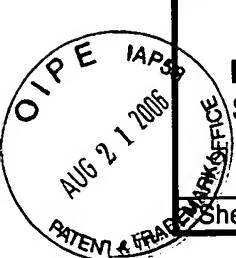
Enclosures: PTO/SB/08
 References (US references omitted)
 Search Report
 Other:

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail under 37 CFR 1.8 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

8/17/06
Danielle R. Lundy
(Printed name of Person Mailing Correspondence)
Danielle R. Lundy
(Signature)

Please type a plus sign (+) inside this box. FORM PTO/SB/08



Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/554,212
				Filing Date	10/24/2005
				First Named Inventor	Hong Jin Kong, et al.
				Group Art Unit	2612
				Examiner Name	Unassigned
				Attorney Docket Number	2400/8
Sheet		1	of	1	

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Issue Date MM-DD-YYYY
		Number	Class/Subclass		
1.	3,771,876	356/138	Ljungdahl, et al.	11/13/1973	
2.	5,365,218	340/557	Otto	11/15/1994	

Examiner Initials*	Cite No. ¹	U.S. Patent Publication		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Class/Subclass		

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office ³	Number	Class/ Subclass			
1.	JP	07-168124 (Abstract only)	G02B 27/22	Reatsukusu:kk	07/04/1995		
2.	JP	09-054278 (Abstract only)	G02B 27/09	Kawaguchi Kogaku Sangyo:kk	02/25/1997		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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